**Oxidizing Agents Lab Report Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **INTRODUCTION** | Background information on redox reactions and oxidizing agents | \_\_\_\_\_\_\_\_\_\_/10 |  |
| Experimental question | \_\_\_\_\_\_\_\_\_\_/2 |  |
| Hypothesis (if possible) | N/A |  |
| Independent/dependent variables | \_\_\_\_\_\_\_\_\_\_/4 |  |
| Constants | \_\_\_\_\_\_\_\_\_\_5 |  |
| Control/experimental groups | \_\_\_\_\_\_\_\_\_\_2 |  |
| Materials/procedure | \_\_\_\_\_\_\_\_\_\_/10 |  |
| **DISCUSSION** | Answer experimental question | \_\_\_\_\_\_\_\_\_\_/3 |  |
| Support answer (claim) with evidence and reasoning (reasoning should discuss CHEMISTRY behind your experiment and how oxidizing agents treat stains) | \_\_\_\_\_\_\_\_\_\_/12 |  |
| Error analysis: potential confounding variables, how they affected data, and how to prevent similar errors in the future | \_\_\_\_\_\_\_\_\_\_/10 |  |

**Total: \_\_\_\_\_\_\_\_\_\_/58**